

ABSTRACT

A central pillar (20) is projected upward from a reference block (1), and an inner sleeve (21) is fitted to an outer periphery of the central pillar (20) vertically movably. The inner sleeve (21) is pushed upward by a coned disc spring (25). An outer sleeve (31) to be inserted into a socket hole (3) of a movable block (2) makes a tapering engagement with the inner sleeve (21) from above. The inner sleeve (21) and the outer sleeve (31) are adapted to be diametrically expandable and contractible. An output member (36) is inserted into the central pillar (20), and an upper portion of the output member (36) is connected to the outer sleeve (31). A driving mechanism (D) in the reference block (1) moves the outer sleeve (31) downward for locking via the output member (36).